

GSA Data Repository Item # 8412

Title of article U-Th-Pb, Rb-Sr, and Ar-Ar mineral and whole-rock isotopic systematics in a metamorphosed granitic terrane, southeastern California

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see GSA Bulletin v. 95, p. 723 - 739

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Table A.

DeWitt

Sample locations, rock types, and indicated analyses
for minerals and whole rocks of the Halloran Hills

Sample Number	Latitude and Longitude	Rock Type	Analyses*
PCP-1	35°23'12" -- 116°0'37"	Foliate biotite-amphibole granite	1,2,3,4,5,6,8,9,10,11, 12,13,14,15,16
PCP-2	35°22'6" -- 115°59'35"	Foliate biotite-amphibole granite	1,2,3,4,5,6,10,13,14
PCP-3	35°21'46" -- 115°58'42"	Foliate amphibole-biotite granodiorite	1,2,3,4,5,10,14
PCP-4	35°21'40" -- 115°58'42"	Foliate amphibole-biotite granodiorite	15,16
PCP-5	35°22'27" -- 116°2'7"	Foliate leucocratic adamellite	1,3,4,7,10
PCP-6	35°23'12" -- 116°4'26"	Foliate biotite granodiorite	1
PCP-7	35°20'22" -- 115°55'19"	Foliate biotite granodiorite	1
PCP-8	35°21'59" -- 115°59'39"	Potassium feldspar-quartz-plagioclase alaskite	1
PCP-9	35°17'47" -- 115°52'12"	Foliate biotite-amphibole granite	1,6
PCP-10	35°21'18" -- 115°57'37"	Foliate biotite-amphibole granite	15,16
PCP-11	35°23'13" -- 116°1'14"	Foliate biotite-amphibole granite	15
PCP-12	35°13'22" -- 115°50'15"	Foliate amphibole-biotite granite	16
PCP-13	35°25'18" -- 115°56'40"	Foliate biotite granodiorite	15
PCM-1	35°21'27" -- 115°58'50"	Hornblende-plagioclase amphibolite	16
PCI-1	35°12'1" -- 115°52'18"	Biotite-plagioclase granodiorite(?)	15
MZP-1	35°24'52" -- 115°59'10"	Biotite-hornblende quartz monzonite	1,14,16
MZP-4	35°22'18" -- 115°50'36"	Biotite-hornblende quartz monzodiorite	1
MZP-8	35°21'52" -- 116°1'30"	Hornblende-biotite quartz diorite	1
MZP-10	35°34'30" -- 116°21'22"	Hornblende-biotite quartz diorite	10,13,14
MZP-12	35°25'46" -- 116°6'32"	Hornblende-biotite granodiorite	1
MZP-18	35°25'37" -- 115°59'50"	Muscovite-garnet adamellite	1

PCP = Proterozoic foliate plutonic rocks.

PCM = Proterozoic metamorphic rocks.

PCI = Other Proterozoic igneous rocks.

MZP = Mesozoic plutonic rocks.

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|------------------------|-------------------------|----------------------|
| * 1 = Rb-Sr Whole Rock | 7 = Rb-Sr Sphene | 13 = U-Th-Pb Sphene |
| 2 = Rb-Sr Apatite | 8 = U-Th-Pb Whole Rock | 14 = U-Th-Pb Zircon |
| 3 = Rb-Sr Plagioclase | 9 = U-Th-Pb Apatite | 15 = Ar-Ar Biotite |
| 4 = Rb-Sr K-Feldspar | 10 = U-Th-Pb K-Feldspar | 16 = Ar-Ar Amphibole |
| 5 = Rb-Sr Biotite | 11 = U-Th-Pb Biotite | |
| 6 = Rb-Sr Amphibole | 12 = U-Th-Pb Amphibole | |